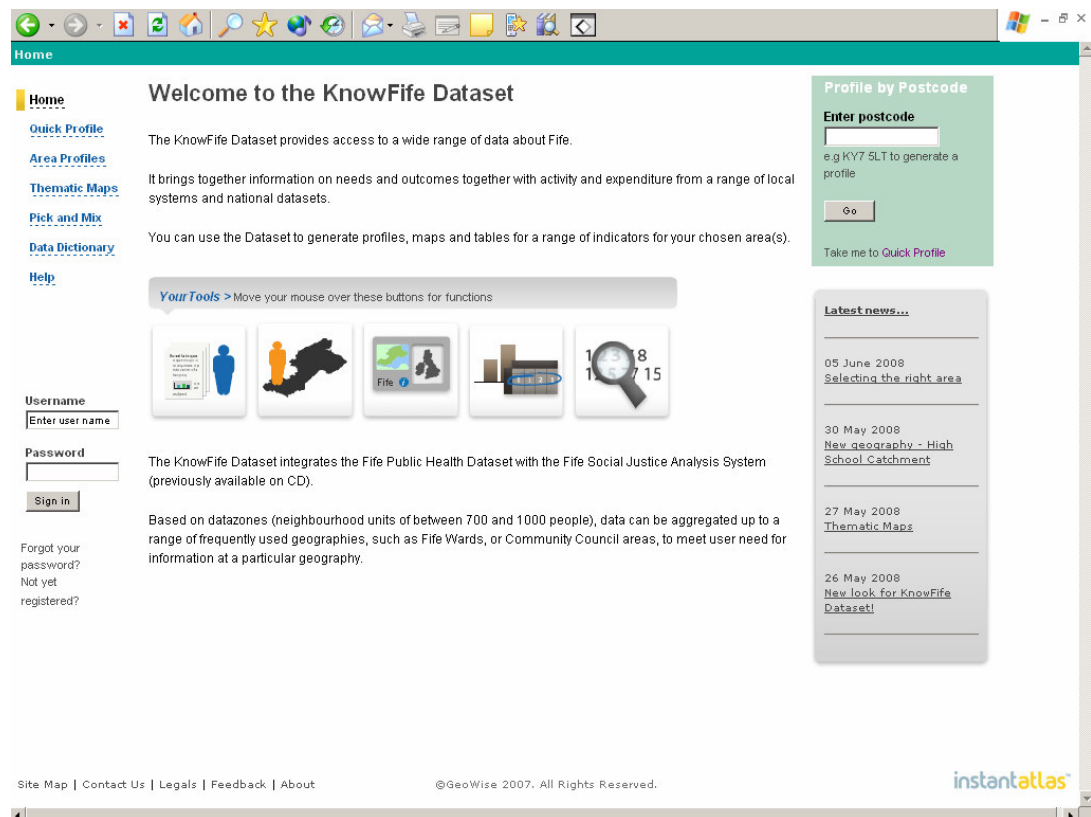


# User Guide: KnowFife Dataset



Version 4 – September 2010

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## Introduction

The KnowFife Dataset provides access to a wide range of data about Fife. It has been developed as a common information tool for Fife Partnership.

It brings together information on needs and outcomes together with activity and expenditure from a range of local systems and national datasets. It is intended to be used by both partners and the public, to share information from different agencies in Fife, and ensure that differential access to information is kept to a minimum.

You can use the Dataset to generate profiles, thematic maps, charts and tables for a range of indicators for your chosen area(s).

Local sources include:

- Fife Public Health Dataset
- Fife Council Systems
- NHS Fife systems
- Data from Fife's Colleges through the Scottish Funding Council
- Data from Fife Constabulary and Fife Fire and Rescue Service
- Data from Scottish Enterprise Fife

National sources include

- 2001 Census
- Scottish Neighbourhood Statistics
- General Register Office Scotland

The KnowFife Dataset integrates the Fife Public Health Dataset with the Fife Social Justice Analysis System (previously available on CD).

It can be accessed through [www.fifedirect.org.uk/knowfifedataset](http://www.fifedirect.org.uk/knowfifedataset)

## System Information

The system works best when using Internet Explorer. Although other browsers are supported, not all functionality will be available.

Opening the system in a full browser window makes it easier to use the more advanced features of the system, e.g. exporting data to a spreadsheet. Scroll down to the bottom of the home page to the message: If you have difficulty viewing the KnowFife Dataset, [open the Know fife dataset in a new browser window](#)

The thematic maps in the system use Flash technology. This can be downloaded for free from:

[http://www.adobe.com/shockwave/download/download.cgi?P1\\_Prod\\_Version=ShockwaveFlash](http://www.adobe.com/shockwave/download/download.cgi?P1_Prod_Version=ShockwaveFlash)

## Area Types

Fife can be divided into many types of geographic areas. The system currently uses the following area types:

Area Type	No of areas within area type
Fife	1
Strategic Development Plan Areas	2
Fife Areas	3
NHS Fife CHP Areas	3
Westminster Constituency	4
Scottish Parliament	5
LMU Areas	6
Local Committees	7
High School Catchment	17
High School Catchment (Denominational)	2
Multi-Member Wards	23
Localities	23
Ward	78
Interzone	103
Community Council (to be updated)	105
Primary School Catchment	128
Primary School Catchment (Denominational)	15
Datazone	453

The area type you choose will depend on whether you want to look generally at a broad area or focus more specifically on a smaller area.

The basic building blocks for the system are datazones (neighbourhood units of between 700 and 1000 people developed for Scottish Neighbourhood Statistics). Datazones enable data to be aggregated up to a range of frequently used area types, such as Community Councils or Wards, to meet user needs for information for a particular area.

Interzones (intermediate datazones) are groupings of 4 or 5 datazones and represent more natural 'neighbourhoods'. They are a good way of looking at the larger settlements within Fife, particularly Dunfermline, Glenrothes, and Kirkcaldy.

LMU (Local Management Unit) Areas are the basis for the joint delivery of services for older people, and for children's services in Fife.

Although every effort is being made to include information at datazone level, please note that data may not be available for all area types. For some thematic reports - for example, Community Planning Milestones - data is only available at Fife level.

## How to use the system

The system is organised according to seven main themes

- Population
- Economy
- Education, Skills and Training
- Health and Wellbeing
- Environment
- Community Safety
- Sustainable Communities

These are based on the themes of Fife's Community Plan

- Building a Stronger, More Flexible and Diverse Economy
- Improving Health and Well-being in Fife
- A Well Educated and Skilled Fife
- Sustaining and Improving our Environment
- Making Fife's Communities Safer
- Sustainable Communities (cross-cutting theme)

There are a number of subthemes which help to organise data within each of the main themes.

## User registration

Users can use all of the tools *without* having to register or log in to the system.

However, registering as a user of the system has a number of benefits:

- 1) You can create and save your own custom geographies to use again
- 2) You will also receive regular updates to let you know when new data has been added to the system.
- 3) If you are a data administrator, you can login to build and preview profiles before making them available to general users of the system.

## Tools

The system includes the following tools:

- Profile by Postcode
- Quick Profile
- Area Profiles
- Thematic Maps
- Pick and Mix
- Data Dictionary



## Profiles

There are three ways in which the KnowFife Dataset can generate profiles:

- Profile by Postcode
- Quick Profile
- Area Profiles

Profiles give an overview of what is happening in selected area, compared with Fife and Scotland. Profiles group together indicators, which are related to specific themes.

Profiles show information through:

- **Text** which gives some context and understanding of how to interpret the information;
- **Tables** which present data for the selected area(s) and for the comparison areas (where available); and
- **Charts** which graphically present the information.

Profiles give a summary with more detailed information and indicators available through related profiles or Pick and Mix.

Profiles are generally set up to update themselves with the latest data when new data is added to the Know Fife Dataset.

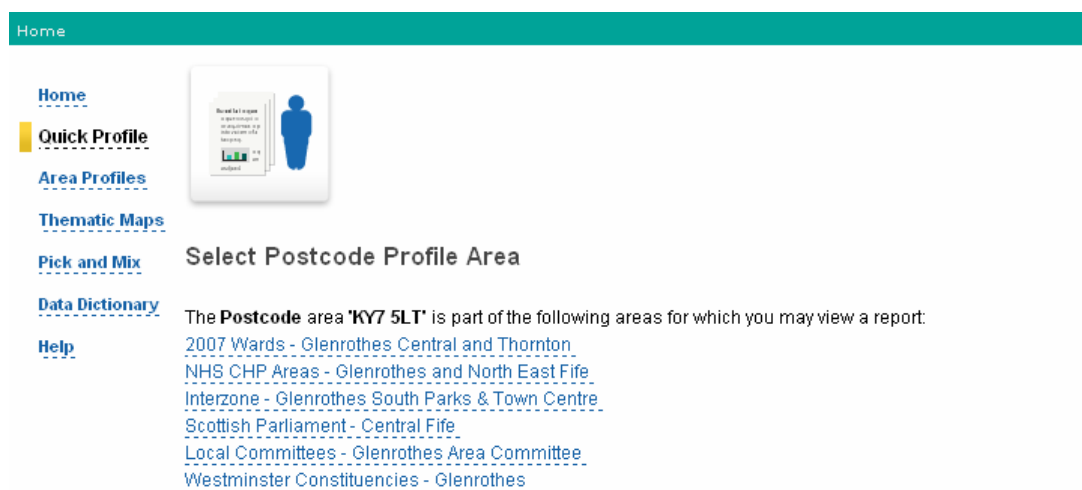
## Profile by Postcode

An easy way to create a general profile for an area is by entering a postcode, e.g. KY7 5LT.



The screenshot shows a green rectangular box titled "Profile by Postcode". Inside the box, there is a section labeled "Enter postcode" with a white text input field. Below the input field, the text "e.g KY7 5LT to generate a profile" is displayed. At the bottom of the input section is a grey button with a magnifying glass icon and the text "Go". Below the button, there is a link that says "Take me to Quick Profile".

This generates a list of areas at different geographic levels which include that postcode. This is helpful if you are not sure what the name is of a particular area within an area type.



The screenshot shows a web page with a teal header bar containing the word "Home". On the left side, there is a vertical navigation menu with links: "Home", "Quick Profile", "Area Profiles", "Thematic Maps", "Pick and Mix", "Data Dictionary", and "Help". The "Quick Profile" link is highlighted with a yellow bar. To the right of the menu is a large white box titled "Select Postcode Profile Area". Inside this box, there is a small icon of a person and a document. Below the icon, the text reads: "The **Postcode** area 'KY7 5LT' is part of the following areas for which you may view a report:". Below this text, there is a list of six links, each underlined: "2007 Wards - Glenrothes Central and Thornton", "NHS CHP Areas - Glenrothes and North East Fife", "Interzone - Glenrothes South Parks & Town Centre", "Scottish Parliament - Central Fife", "Local Committees - Glenrothes Area Committee", and "Westminster Constituencies - Glenrothes".

Clicking on one of the links will take you through to a general profile for the area.

Home

Quick Profile

Area Profiles

Thematic Maps

Pick and Mix

Data Dictionary

Help

## General Profile

**Selected Area: Glenrothes**

Selected Area Type: Westminster Constituencies

General Profile

Report sections:

- Population
- Households
- Scottish Index of Multiple Deprivation
- Ethnicity
- Economic Activity
- Access to Facilities

### Population

[View notes](#)

**Population Characteristics**

[View a related report](#)

The total population in Glenrothes is estimated at 88,351 (based on 2006 mid year estimates from GROS). This compares with a total population of 88,107 as at the 2001 Census, and a total population of 88,055 in 2005.

	Glenrothes	Fife	Scotland
% aged 0-15 - 2006	19.3	18.2	18.0
% aged 16-29 - 2006	16.8	17.4	17.8
% aged 30-59 - 2006	42.0	41.9	42.3
% aged 60+ - 2006	22.0	22.5	21.8

Source: General Register Office Scotland

You can use the buttons along the top to



view a print friendly version of the profile



send a link to this profile to someone in an email



access Help text for this page



go back to the previous step




## Quick Profile


This enables the user to generate a themed profile for a single geographic area through a single interactive menu page

Home > Quick Profile

[Home](#)  
[Quick Profile](#)  
[Area Profiles](#)  
[Thematic Maps](#)  
[Pick and Mix](#)  
[Data Dictionary](#)  
[Help](#)



### Quick Profile



Use the options below to select the profile you require for a specific geographic area.

Select Area Type

2007 Wards

Select Area



Buckhaven Methil and Wemyss Villages

Select Theme

Population

Select Report

General Profile



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If you select an Area Type from the drop down list, this will change to show the list of Areas which are available for selection.

If you select a Theme, this will change to show the reports which are available under each theme.

The combination of Area and Report will determine the profile that is generated. Please note that all reports are not available at all area types. This means that selection of a particular Report may change the selection for Area Type, and that selection of Area Type will determine the Reports which are available.



Use the forward arrow to move to the next step in the process

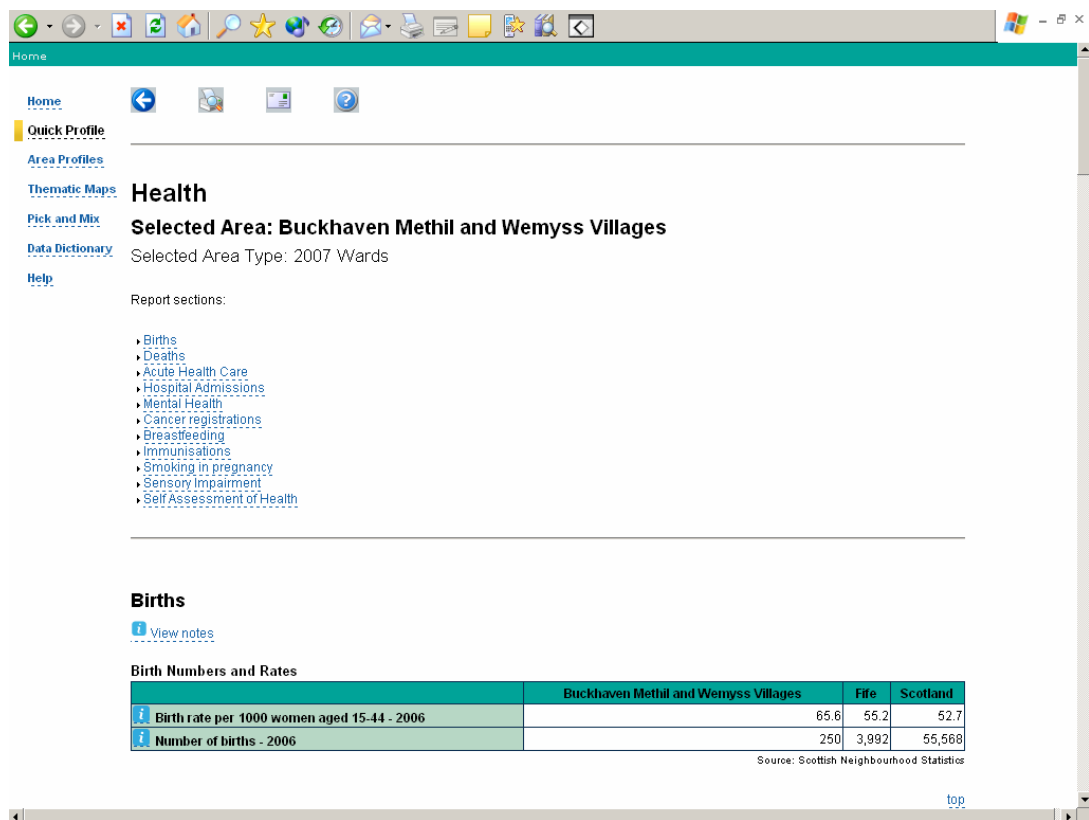
For example, to generate a Health Profile for the ward Buckhaven, Methil and Wemyss Villages:

Select Area Type – 2007 Wards

Select Area – Buckhaven, Methil and Wemyss Villages

Select Theme – Health and Wellbeing

Select Report - Health



Home

Quick Profile

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## Health

**Selected Area: Buckhaven Methil and Wemyss Villages**

Selected Area Type: 2007 Wards

Report sections:

- [Births](#)
- [Deaths](#)
- [Acute Health Care](#)
- [Hospital Admissions](#)
- [Mental Health](#)
- [Cancer registrations](#)
- [Breastfeeding](#)
- [Immunisations](#)
- [Smoking in pregnancy](#)
- [Sensory Impairment](#)
- [Self Assessment of Health](#)

### Births

[View notes](#)

**Birth Numbers and Rates**

	Buckhaven Methil and Wemyss Villages	Fife	Scotland
<a href="#">Birth rate per 1000 women aged 15-44 - 2006</a>	65.6	55.2	52.7
<a href="#">Number of births - 2006</a>	250	3,992	55,568

Source: Scottish Neighbourhood Statistics

[top](#)

## Area Profiles

Area Profiles lead you through a series of steps to create a themed profile for an area or areas of your choice. Profiles available include:


Theme	Profile	Geography
Population	General Profile	All area types
	Population	All area types
	2001 Census	All area types
Economy	Economy 2001 Census	All area types
	A stronger, more flexible and diverse economy	Fife
Health and Wellbeing	Health	All area types
	Improving Health and Wellbeing in Fife	Fife
Education Skills and Training	Education, Skills and Training	All area types
	Further Education	All area types
	A well educated and skilled Fife	Fife
Environment	Environment	All area types
	Sustaining and improving our environment	Fife
Stronger Communities	Housing	All area types
	Residents Survey	Committee
Community Safety	Community Safety	All area types
	Making Fife's Communities Safer	Fife

There are currently a limited number of Profiles available but the list will grow as more data accumulates, and requests are made for particular indicators to be grouped together.

In Step 1, you have a choice of selecting by area of interest, or by data of interest.

[Home](#) > [Introduction](#)

[Home](#)  
[Quick Profile](#)  
**[Area Profiles](#)**  
[Thematic Maps](#)  
[Pick and Mix](#)  
[Data Dictionary](#)  
[Help](#)





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Help

### Area Profiles: Step 1 - Introduction

Area Profiles leads you through a series of steps to create a themed profile for an area or areas of your choice.

Start by selecting area of interest 

Start by selecting data of interest 

To select by area of interest, start by selecting the type of area that you are interested in.

Home > Introduction > Select Area Type

Home  
Quick Profile  
**Area Profiles**  
Thematic Maps  
Pick and Mix  
Data Dictionary  
Help

1 2 3 4 5 6 7

Help

### Area Profiles: Step 2 - Select Area Type

← ⓘ →

The first step is to select the type of area.

A number of area types (eg wards, community council areas) are listed below.

Click here for more on area types ⓘ

**Select Area Type**

- 2007 Wards
- 2007 Wards**
- Community Council
- Datazone
- Fife
- High School Catchment
- High School Catchment (Denominational)
- Interzone
- LMU Areas
- Local Committees
- NHS CHP Areas
- Primary School Catchment

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Once you have chosen the area type you will then be prompted to choose the specific area(s) that you are interested in.

### Select Area

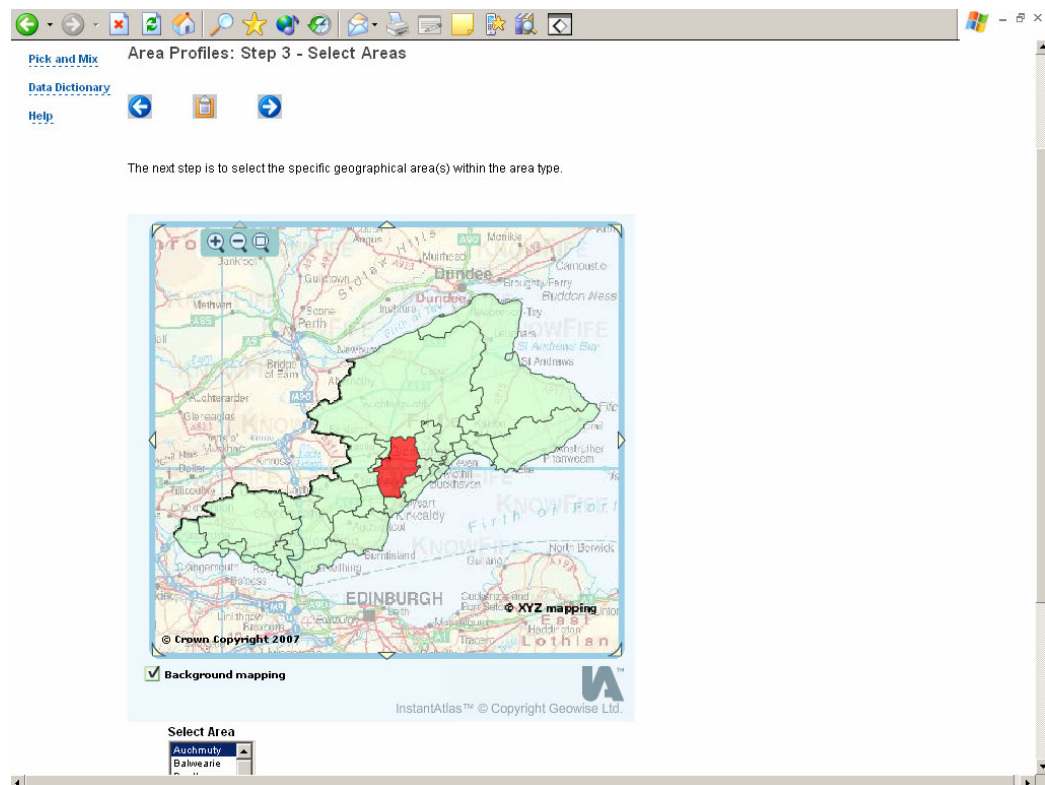
- Cupar
- Dunfermline Central**
- Dunfermline North**
- Dunfermline South**
- East Neuk
- Glenrothes Central and Thornton
- Glenrothes North Leslie and Markinch
- Glenrothes West and Kinglassie

→




By selecting more than one area, you can create a profile for a higher level geography by default.

For example, selecting all Dunfermline wards is equivalent to selecting City of Dunfermline under Local Committees.

A map is available for most area types to help you with your selection.



You can use the tools on the map as follows:

-  Zoom in
-  Zoom out
-  Zoom full

Select the area or areas that you want from the map and/or drop-down list.

To select more than one area, click on the areas you want from the map. Use the map tools, or switch background mapping on, to help to identify areas.

To select more than one area from a list hold down the Control button on your keyboard and click on the area names to select areas of interest.

To select by data of interest, select a theme from the drop-down list (Note: this will show as Step 4 of the process if you started by selecting area of interest).

Home > Introduction > **Select Theme**

[Home](#) [Quick Profile](#) **[Area Profiles](#)** [Thematic Maps](#) [Pick and Mix](#) [Data Dictionary](#) [Help](#)

Area Profiles: Step 2 - Select Theme

The first step is to select the theme of interest from the drop-down list.

**Select Theme**

Population  
Population  
Economy  
Health and Wellbeing  
Education Skills and Training  
Environment  
Stronger Communities  
Community Safety

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You should then select a profile to view from the drop-down list for that theme.

Home > Introduction > Select Theme > **Select Report**

[Home](#) [Quick Profile](#) **[Area Profiles](#)** [Thematic Maps](#) [Pick and Mix](#) [Data Dictionary](#) [Help](#)

Area Profiles: Step 3 - Select Profile

Select the report of interest

The 'More on reports' button opens a window containing information about the content of the report. In some cases there are also details of other reports that can give background information.

Once you have chosen a report, click 'Next'.

**Select Report**

Population  
General Profile  
Population

Click here for more on reports

instantatlas

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The system will only show the profiles that are available, based upon the combination of area types and themed profiles.

Whichever route you choose, in Step 6 you will be asked if you want to display Fife and Scotland data as a comparison.

Home > Introduction > Select Theme > Select Report > Select Area Type > Select Area > Select Comparison Areas

Area Profiles: Step 6 - Select Comparisons

So far you have selected:

Theme: Population  
Profile: Population  
Area Type: High School Catchment  
Area: Auchmuty, Glenwood, Glenrothes

The reports may contain tables that show your chosen area compared with other areas. You can use the options below to select which comparisons to view. If you choose to show the difference you must also display the value.  
**Note:** Difference values will only be shown where the indicator is an average (mean) value, or is a ratio.  
Once you have selected your comparison areas, click 'Create Report'.

	Value	Difference
Fife	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Scotland	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Click here to create report

If you are choosing a thematic report that is available at the Fife level, you should untick the box which selects Fife as a comparison.

Click to create the report to generate the Profile for the selected area and theme.

At any stage of the Area Profiles process you can use the numbers at the top to go back to a previous step in the process.

**Population**  
**Selected Area: Selected Areas**  
 Selected Area Type: High School Catchment

**Aggregated**  
[Auchmuty, Glenrothes, Glenwood](#)

Report sections:

- Population
- Population as at 2001 Census
- Population structure

---

**Area Type Information: High School Catchment**

This section gives some information about the type of geographical area to which the area being profiled in this report belongs:

There are 17 High School Catchment areas across Fife (excluding denominational schools)

**Population**

[View notes](#)  
**Population Characteristics**  
[View a related report](#)

The total population in Selected Areas is estimated at 50,117 (based on 2006 mid year estimates from GROS). This compares with a total population of 50,292 as at the 2001 Census, and a total population of 49,983 in 2005.

**Population**

	Selected Areas	Fife	Scotland
% aged 0-15 - 2006	19.0	18.2	18.0
% aged 16-29 - 2006	17.0	17.4	17.8
% aged 30-59 - 2006	42.7	41.9	42.3
% aged 60+ - 2006	21.3	22.5	21.8

Source: General Register Office Scotland

If you select more than one area it will produce an aggregated profile based on the selected areas and allow you to view profiles for each selected area in turn. Click on another area name to see the profile for a different area, or click on Aggregated to get a combined profile for the selected areas.

**Population**  
**Selected Area: Auchmuty**  
 Selected Area Type: High School Catchment

**Aggregated**  
[Auchmuty, Glenrothes, Glenwood](#)

Report sections:

- Population
- Population as at 2001 Census
- Population structure

---

**Area Type Information: High School Catchment**

This section gives some information about the type of geographical area to which the area being profiled in this report belongs:

There are 17 High School Catchment areas across Fife (excluding denominational schools)

**Population**

[View notes](#)  
**Population Characteristics**  
[View a related report](#)

The total population in Auchmuty is estimated at 21,589 (based on 2006 mid year estimates from GROS). This compares with a total population of 21,154 as at the 2001 Census, and a total population of 21,449 in 2005.

**Population**

	Auchmuty	Fife	Scotland
% aged 0-15 - 2006	18.5	18.2	18.0
% aged 16-29 - 2006	15.8	17.4	17.8
% aged 30-59 - 2006	43.3	41.9	42.3
% aged 60+ - 2006	22.3	22.5	21.8

Source: General Register Office Scotland



## Thematic Maps

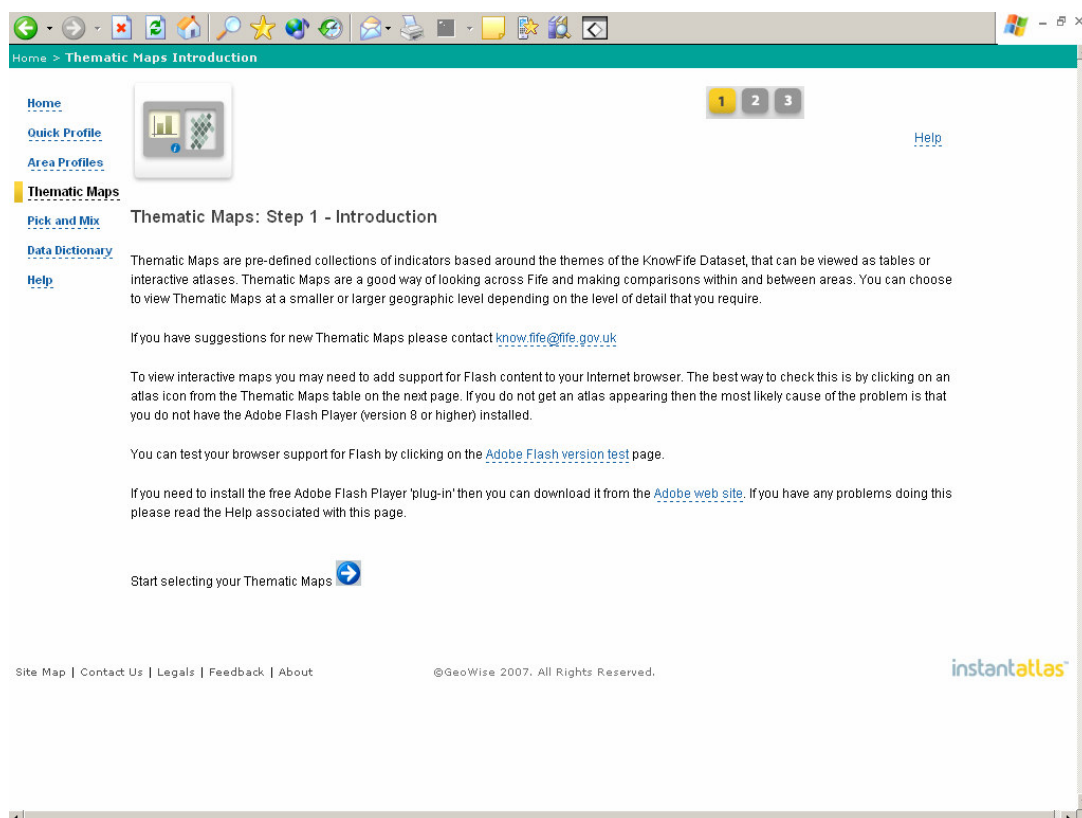
Thematic Maps enable a collection of data to be viewed through interactive Maps, Tables and Charts.

Thematic Maps are set up to give a picture for an indicator across the whole of Fife. The area type that you choose will determine whether you are looking at larger or smaller areas.

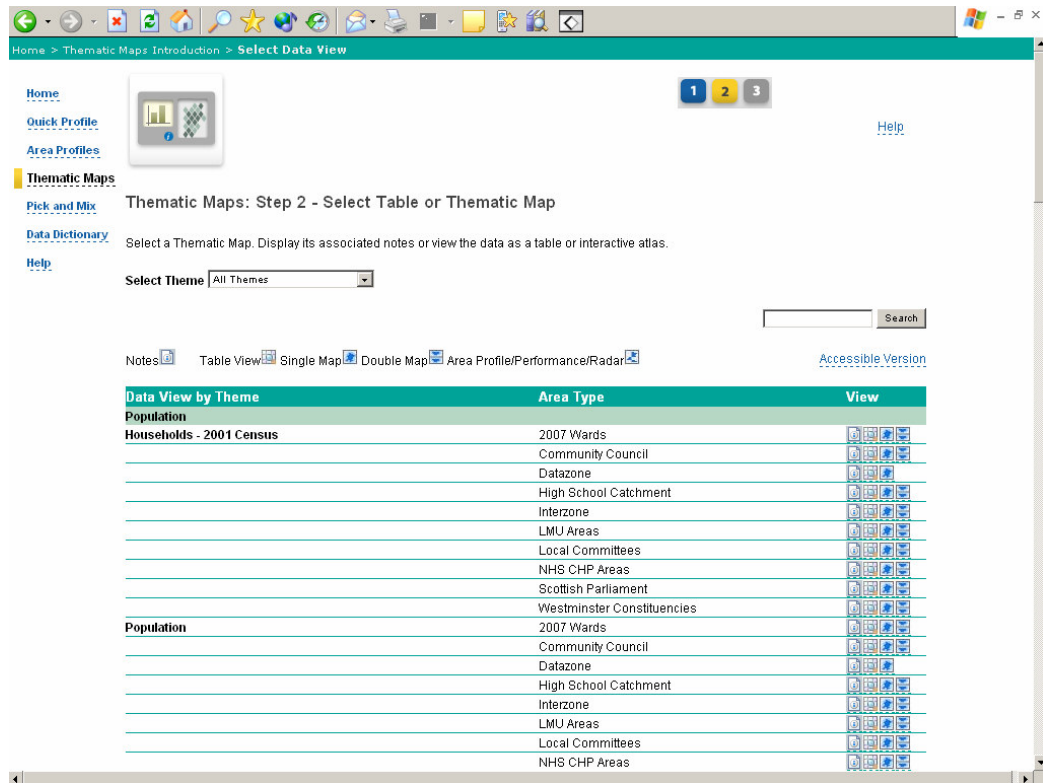
Thematic Maps can be used to help you:

- Understand how an area you are interested in has changed for a particular indicator over time
- Understand how an area you are interested in compares to other areas for a particular indicator
- Understand where to target resources to meet area-specific challenges
- Understand whether and how area-specific policy initiatives are having an impact
- Determine, administer and manage resources
- Conduct research, provide information and educate stakeholders





In Step 1, start selecting your Thematic Maps



Step 2 lists all the Thematic Maps that are available under each of the Themes.

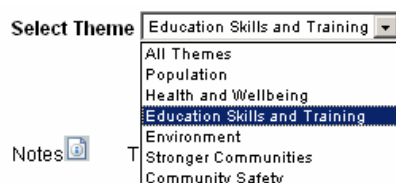


You can view the information in the Thematic Maps in a number of ways:

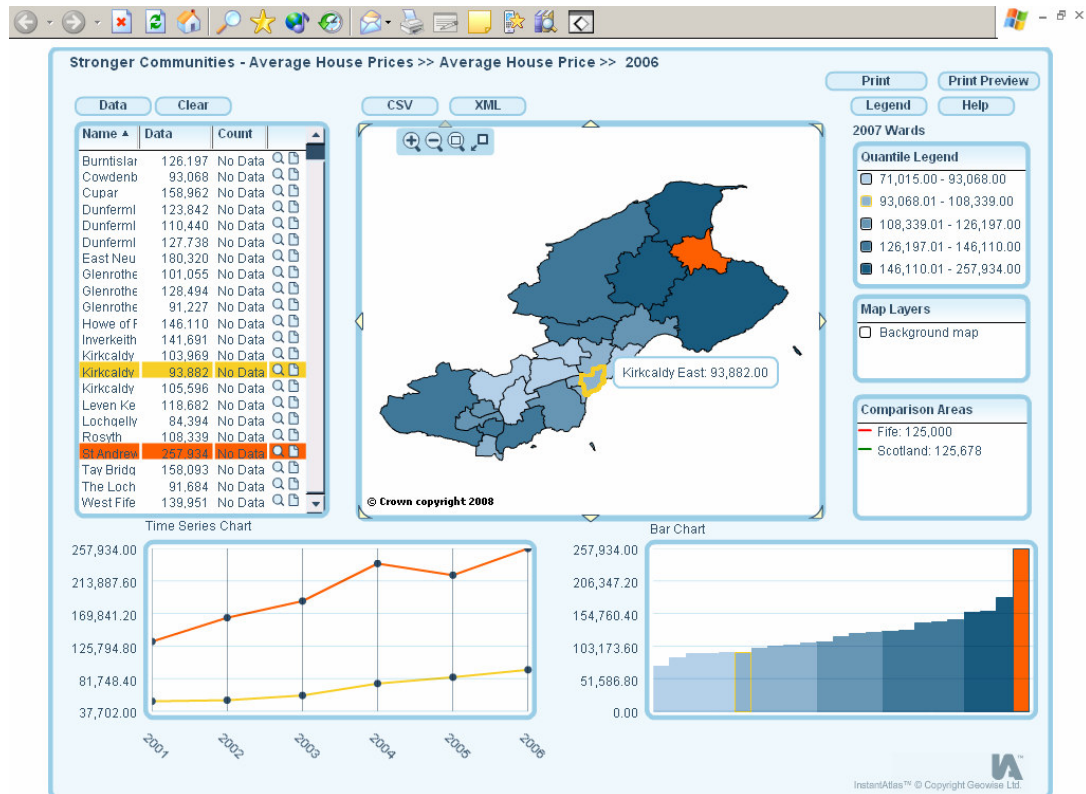
-  **Table View** – presents the information in an accessible format
-  **Single Map** – allows you to view a thematic map based on a single indicator.
-  **Double Map** – allows you to view two different indicators at the same time though a thematic map, and look at the relationship between indicators (not available for all area types).
-  **Area Profile** – allows you to view a group of related indicators at a glance, and compare up to two areas at a time (Please note that this type of thematic map is currently in development).

The thematic map will open up in a new window.

You can use theme as a filter to see only those thematic maps that relate to a particular theme.



The example below shows a Single Map based on 2007 Wards:



The thematic map is made up of several different components which are interactive. In the example above if your mouse is over the area Kirkcaldy East either in the table or on the map then it will be highlighted in the table, map and charts. The map shows Fife broken down into the selected area type with different colours symbolising different ranges on the indicator.

The Dashboard title shows the theme, indicator, and the year. You can change the indicator, or time period, or can filter the data or can reset the dashboard by using the buttons on the top left of the Dashboard.

To choose another indicator in the same theme you should click on the Data button at the top left of the screen to see a list of all available indicators for that theme.

The time series graph shows how an area is changing over time. Multiple areas can be selected on the map to be compared in time series.

The **bar chart** shows graphically how areas compare to each other. You can quickly identify how one area is performing compared to others and can identify which areas are the highest and lowest performing in Fife for the chosen indicator.

Comparison figures (where available) are shown by horizontal lines and give an indication of an area relative to Fife and Scotland.

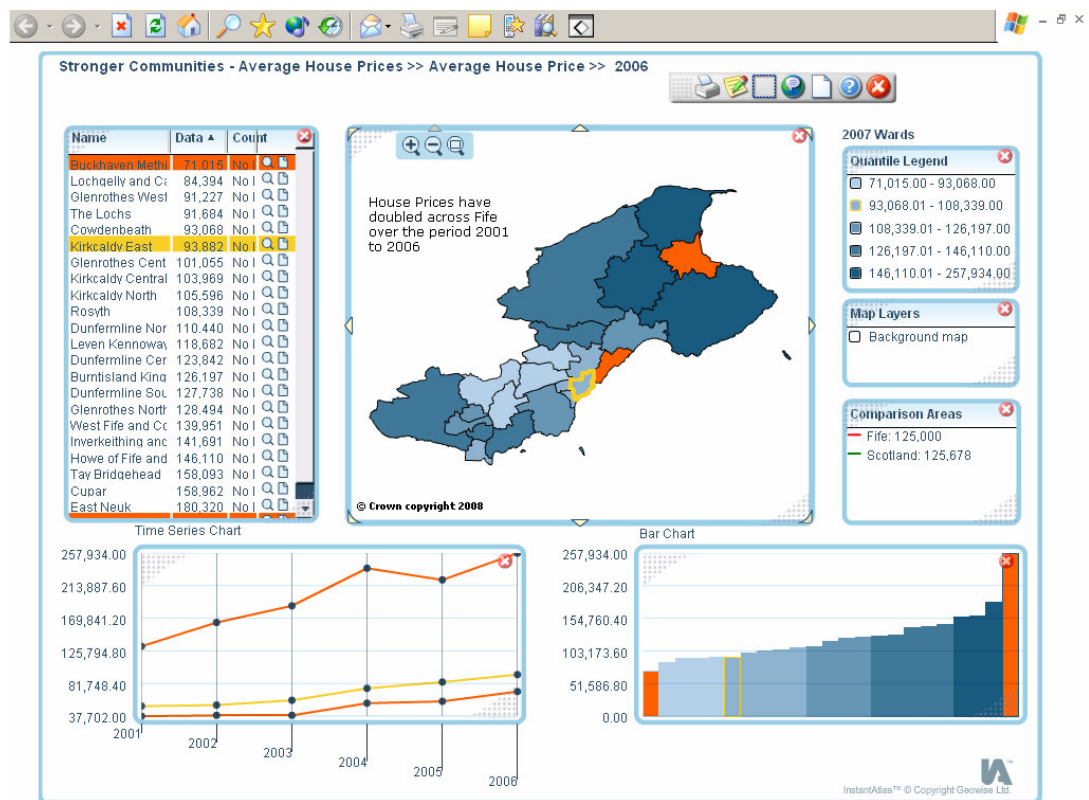
You can use the tools on the map to zoom in and zoom out, expand the map and reset it to its original size.

**Legend** enables you to change how the data is grouped on the map:

<b>Quantile</b>	groups the data with an equal number of data points in each category
<b>Continuous</b>	gives a different shade of colour to each area on the map from lowest to highest based on a certain indicator
<b>Equal intervals</b>	data range split equally between number of categories chosen
<b>Standard deviation</b>	based on the area association with the mean value of an indicator and shows areas based on whether they are positive and negative standard deviations of this value
<b>Palette</b>	enables you to change map colours to suit your preference

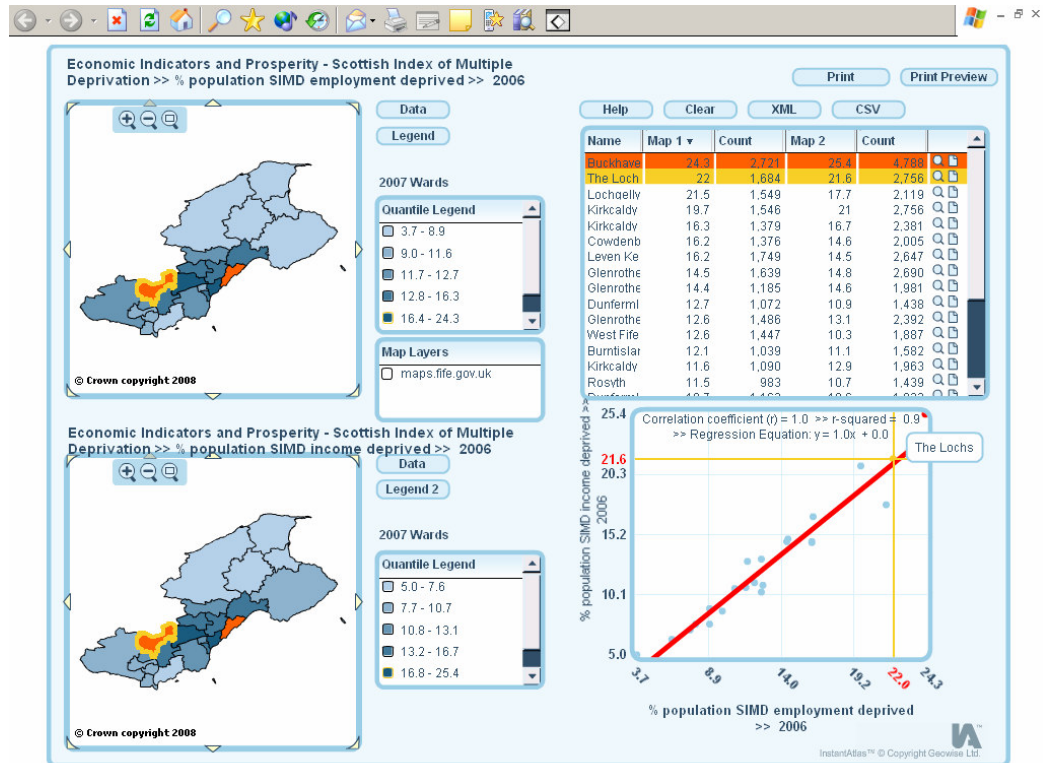
To choose another theme you have to go back to the thematic map selection screen.

You can use the Print Preview option on the thematic map to make your own notes on the map before printing.



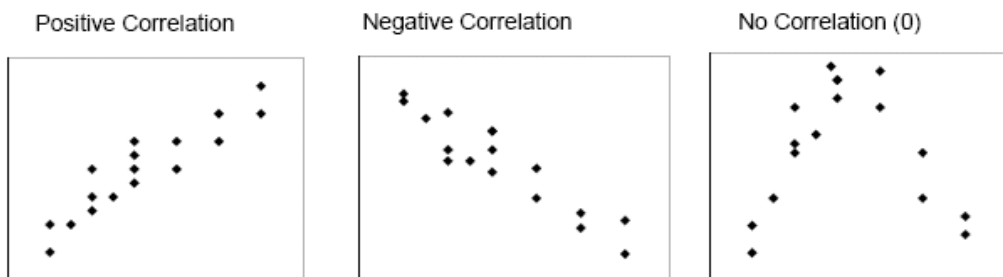
You can also choose to view indicators through a Double Map.

This allows you to create and view thematic maps at the same time for two different indicators.



You can use the Data button next to each map, to change the data being displayed.

Instead of a time-series chart, the Double Map includes a scatterplot which shows whether there is a correlation between two indicators.



The example above shows a positive correlation between income and employment deprivation, with areas with higher levels of income deprivation also having higher levels of employment deprivation, and vice-versa.

Note: Correlation shows the strength of the linear relationship between two variables, not the extent to which one variable causes the outcome of the other.

## Pick and Mix

You can 'Pick and Mix' the data that you would like to see in your own tables, charts and thematic maps. Tables can be created from choosing a number of different indicators, from more than one theme, and across time periods. You can also export the data out of the system for further analysis.


Pick and Mix can be used to help you:

- Automatically generate tables, charts and maps
- Get specific numbers demonstrating how an area you are interested in has changed for a selection of indicators over time
- Get specific numbers demonstrating how an area you are interested in compares to other areas for a selection of indicators

Click on Pick and Mix icon on the home page or from the left hand navigation to start creating your own selection.

Home > **Pick and Mix Introduction**

[Home](#)  
[Quick Profile](#)  
[Area Profiles](#)  
[Thematic Maps](#)  
**[Pick and Mix](#)**  
[Data Dictionary](#)  
[Help](#)




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[Help](#)

### Pick and Mix: Step 1 - Introduction

Pick and Mix allows you to create your own table of indicators based on your interests. Once you have created your table you can export the table into Excel or you can produce a chart or map of selected indicators and copy/paste them into other documents.


The process involves a series of steps where you select the area type (eg. Wards), the areas of interest, and the indicators of interest grouped by Theme/Sub-Theme. You can go back to previous steps at any point and change your selection.

Start creating your Pick and Mix 

Step 2 prompts you to choose the area type. Please note the area type you choose will determine the data that you can see through Pick and Mix.

Home > Pick and Mix Introduction > **Select Area Type**




[Home](#)  
[Quick Profile](#)  
[Area Profiles](#)  
[Thematic Maps](#)  
**[Pick and Mix](#)**  
[Data Dictionary](#)  
[Help](#)



1 2 3 4 5 6


[Help](#)

### Pick and Mix: Step 2 - Select Area Type



The first step is to select the type of area.

A number of area types (eg wards, community council areas) are listed below.

Click here for more on area types 

**Select Area Type**  
2007 Wards  
2007 Wards  
Community Council  
Comparison  
Datazone  
Fire  
Fire Areas  
High School Catchment  
High School Catchment (Denominational)  
Interzone  
LMU Areas  
Local Committees

Site Map | Contact

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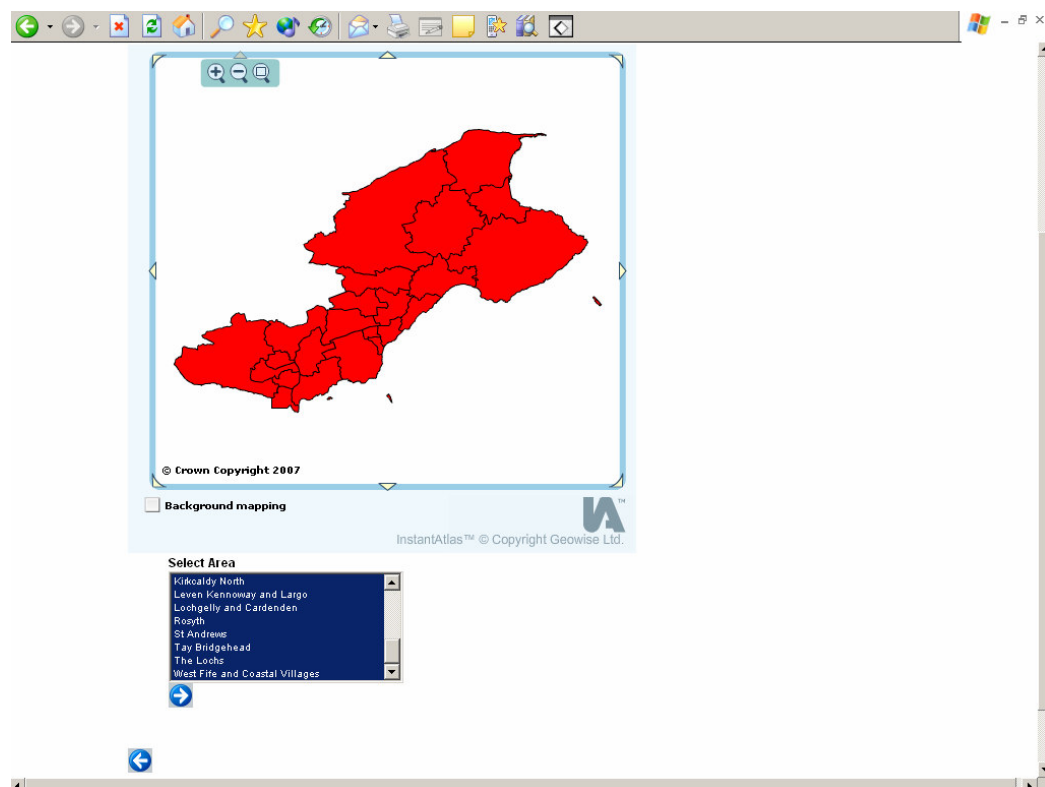
You might want to use Data Dictionary to see the appropriate area type to use for the indicator in which you are interested.

Step 3 prompts you to choose specific areas within your selected area type. You can select your areas from a map as in Area Profiles (see page 12).

In using Pick and Mix you are encouraged to select a number of areas to enable you to make comparisons across areas.

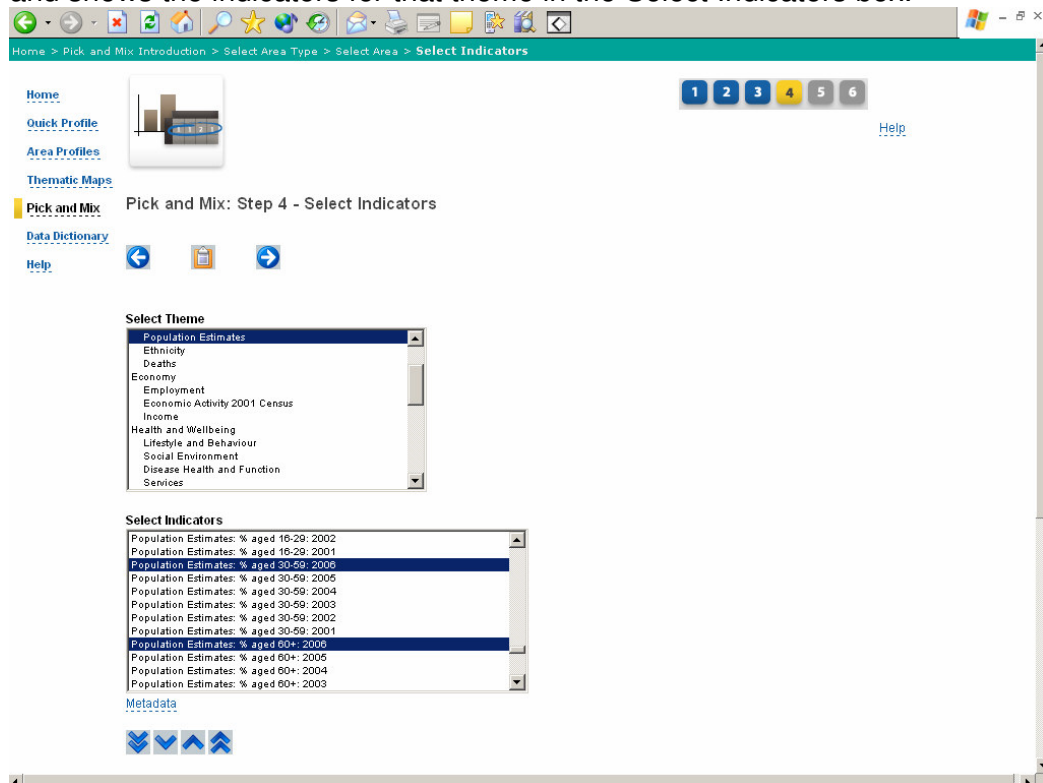
Depending on the area type you might select all areas i.e. all Wards, or only a selection of areas i.e. all interzones in the Kirkcaldy area.

If you wish to select several areas you should hold down the Ctrl button and click on the chosen areas to select the others. The chosen areas will be highlighted.



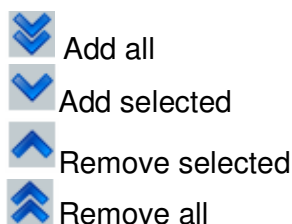


In Step 4 you will be prompted to select the theme. The page then refreshes and shows the indicators for that theme in the Select Indicators box.



Click on an indicator to select it. You can choose more than one indicator at a time by holding the Ctrl button on the keyboard and clicking the desired indicators in the list. The chosen indicators will be highlighted.

You can use the buttons below to add or remove selected indicators from your selection:



You can view and select indicators from across different themes by changing your selection within Select Theme.

You can change the order that indicators appear in your list through



Once you are happy with the current selection of indicators click



You will then be prompted about whether you want to show Fife and Scotland data as comparison.



This will produce the table for the chosen areas and indicators.

	Population Estimates - Population Estimates	Population Estimates - Population Estimates	Population Estimates - Population Estimates	Population Estimates - Population Estimates	Population Estimates - Population Estimates
	Total Population - 2006	% aged 0-15 - 2006	% aged 16-29 - 2006	% aged 30-59 - 2006	% aged 60+ - 2006
<b>Chart</b>					
Buckhaven Methil and Wemyss Villages	18813	19.6	17.4	40.0	23.0
Burntisland Kinghorn and Western Kirkcaldy	14480	18.2	14.5	43.1	24.3
Cowdenbeath	13691	18.4	16.1	42.5	23.0
Cupar	13953	16.9	13.8	42.9	26.4
Dunfermline Central	18702	19.0	15.9	44.6	20.5
Dunfermline North	13213	17.4	15.8	45.3	21.5
Dunfermline South	17960	22.3	16.4	44.9	16.4
East Neuk	13274	16.4	12.9	40.9	29.8
Glenrothes Central and Thornton	13610	19.1	15.9	41.8	23.3
Glenrothes North Leslie and Markinch	18297	18.5	16.9	44.4	20.2
Glenrothes West and Kinglassie	18260	19.6	17.9	41.6	20.9
Howe of Fife and Tay					

Once you have created the table you can perform a number of other functions.



Export the data to a CSV file which can then be saved as an Excel file for use outwith the system.



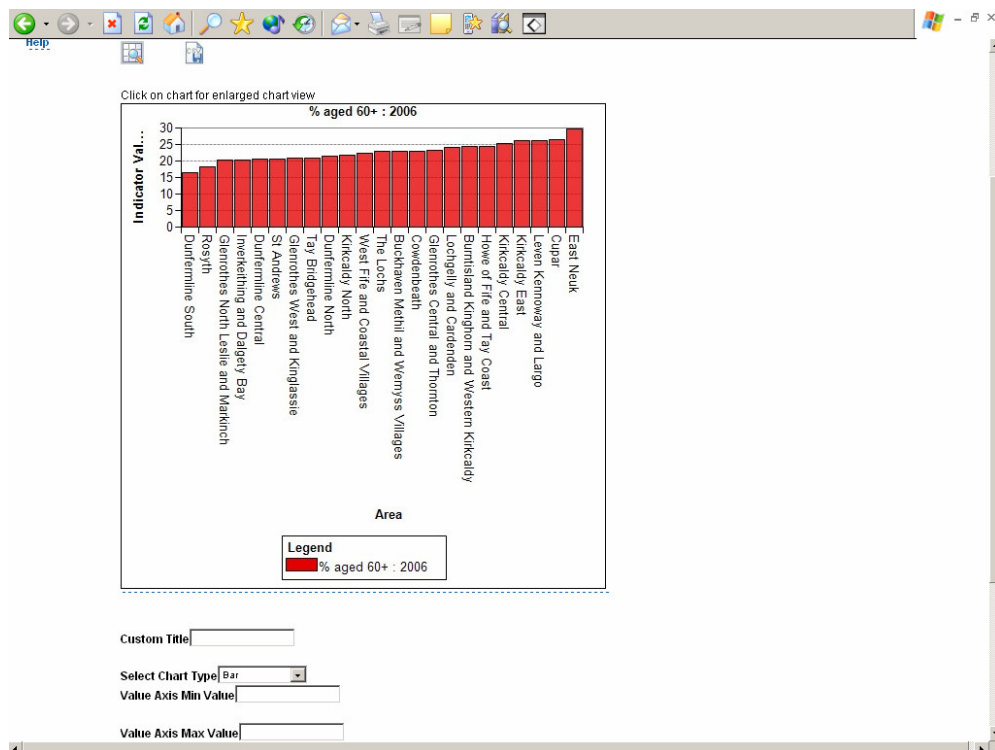
Send a link to someone to enable them to see the group of indicators you have already selected.



Create a chart based on one or more columns of data in the table. Click on the radio button below the indicator name in the table then click on Chart. Charts can be customised by changing the title, selecting the values for the axis and the type of chart. Charts work best with a smaller number of areas, above 23 areas the area names do not display well on the chart axis.

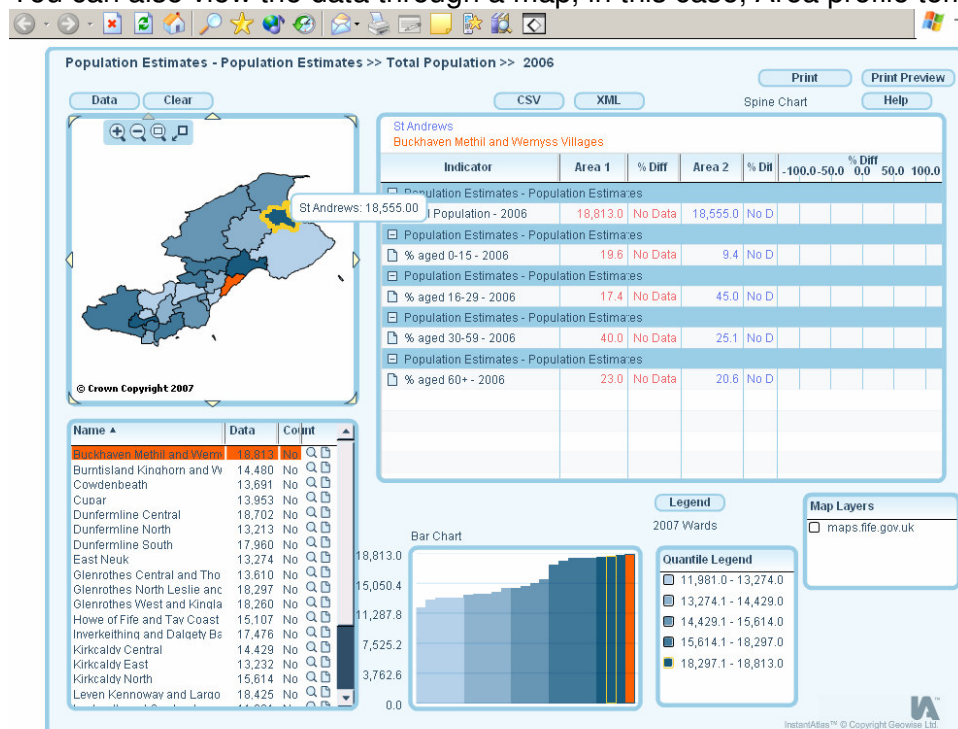


View the information in the table through a custom thematic map, through one of the available map templates.



Click to return back to the table you created.

You can also view the data through a map, in this case, Area profile template:



At any stage of the Pick and Mix process you can use the numbers at the top to go back to a previous step in the process.

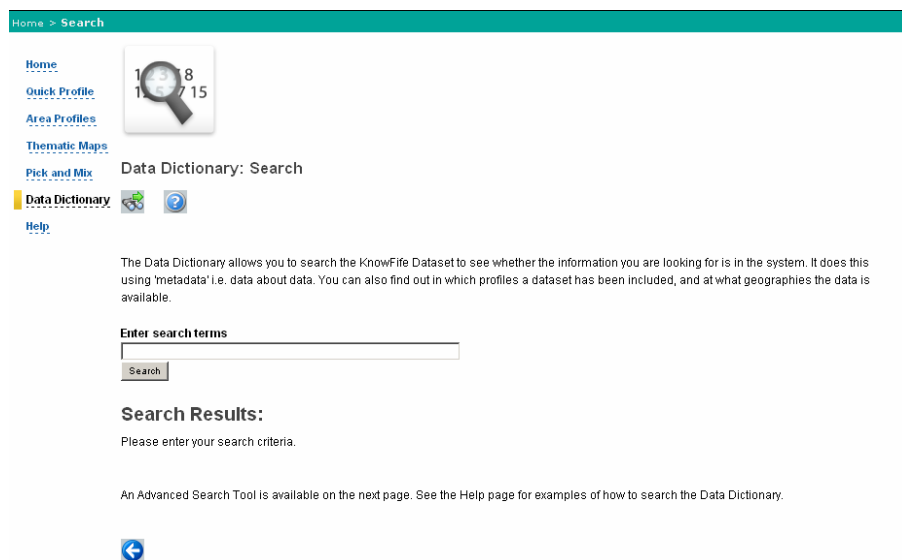
## Data Dictionary

The Data Dictionary tool allows you to explore the datasets that are available through the system, and view related metadata.

Metadata tells you more about the data you are interested in, where it has come from, and the time periods or area types at which data is available, including the profiles that an indicator can be found in.

Please note that the Data Dictionary does not present the data itself but lists the data that can be accessed using the other tools such as the Area Profiles, the Thematic Maps and the Pick and Mix.

Click on the Data Dictionary button on the home page or left hand navigation.



Users can also use the Advanced Search options to see what data is available by selecting from the theme, category or area type lists. There is also the option to List all Datasets.

### Data Dictionary: Advanced Search



The Advanced Search Tool allows you to search Datasets only. Datasets are logical collections of indicators defined by the KnowLife Dataset Administrator(s). Once you have found a relevant dataset you can drill down to explore its properties.

Select one or more of the options below:

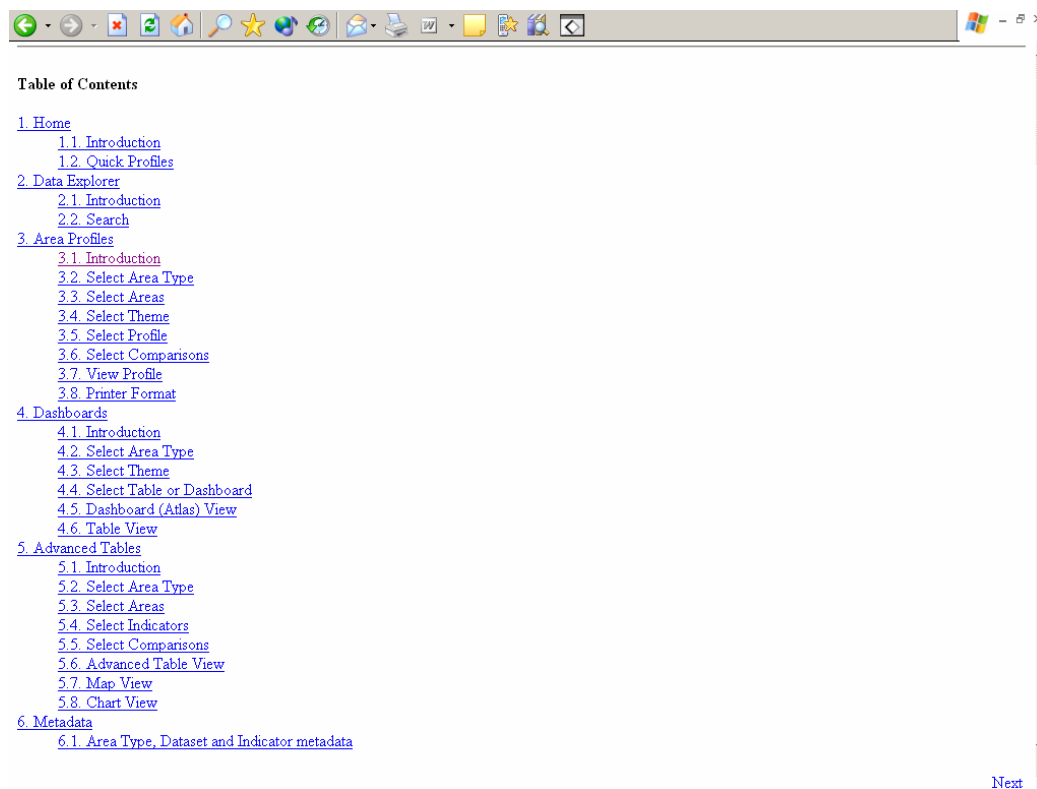
Theme:	<input type="text" value="No theme selected"/>
Year:	<input type="text" value="No year selected"/>
Area Type:	<input type="text" value="No area type selected"/>
Subject:	<input type="text" value="No Subjects selected"/>
Keyword:	<input type="text" value="No Keywords selected"/>
Creator:	<input type="text" value="No Creators selected"/>
<input type="button" value="Search"/>	

### Search Results:

Please select one or more options above to search on.

## Help

Step-by-step help guidance is available throughout the site to guide you through the process.



## Contacts

If you have any queries, feedback or suggestions for improvement of the Know Fife Dataset please use the Feedback button at the bottom of the screen or contact [know.fife@fife.gov.uk](mailto:know.fife@fife.gov.uk)

You can also contact the following person regarding the availability of data and the creation of new profiles:

Coryn Barclay, Research and Consultation, Fife Council  
[coryn.barclay@fife.gov.uk](mailto:coryn.barclay@fife.gov.uk)

Further information about Research and Knowledge in Fife is available through [www.fifedirect.org.uk/knowfife](http://www.fifedirect.org.uk/knowfife)

## Glossary of Terms

Activity data	Data relating to the provision of a service.
Aggregated data	Data which is built up from a lower level geography to a higher level geography, e.g. datazone to interzone.
Apportionment of data	Where the boundary of a higher level geography cuts across a lower level geography, apportionment provides a means of allocating data to an area as a proportion of the lower level geography, e.g. datazone to 2007 ward.
Area profiles	Enables users to produce profiles for an area by theme.
Community Health Partnership (CHP)	NHS Fife is organised locally in to three CHP areas: Dunfermline and West Fife, Kirkcaldy and Levenmouth, Glenrothes and North East Fife.
Comparison	Comparison areas are Fife and Scotland. Use comparison to find Fife or Scotland data in Advanced Tables.
Dashboards	Enables users to view Interactive maps, tables and charts.
Data Dictionary	Enables users to see whether data is in the KnowFife Dataset. A data dictionary, rather than a route in to the data.
Data sets	Sets of information, usually in numerical form, which are presented in such a way that they can be readily analysed, compared and conclusions drawn from the data.
Datazone	Base level geography for Scottish Neighbourhood Statistics based on areas of 700-1000 population. This is the lowest level at which data is held in the KnowFife Dataset.
Evidence base	Current research information available based on a systematic analysis of a service or any other intervention and its use, in order to produce the best outcome, result or effect.
Expenditure data	Data relating to what has been spent on delivering a service to a particular area and/or client group.
Indicators	Variables that indicate progress towards particular objectives.
Interzone	Intermediate level geography for Scottish Neighbourhood Statistics based on groupings of four or five datazones, approximately 2,500 – 4,000 population. This is a good way of looking at neighbourhoods within Fife's larger towns.
KnowFife Dataset	One stop access to a range of local and national data about Fife.

Local Management Unit (LMU)	Geographic area that is the basis for the joint delivery of services for older people and children between Fife Council and NHS Fife. The 6 LMU areas fit with the 3 CHP areas.
Milestones	The stable, long-term measures of change over the life of Fife's Community Plan.
Needs	Data which identifies a particular need in an area, e.g. % single pensioners, % employment deprived.
Outcomes	The effect or impact of what an organisation, project or initiative has done on a community or individual: changes in behaviour, benefits and learning that come about as a result of the outputs. Outcomes are sometimes separated into short-term and long-term (impact) outcomes.
Outputs	This refers to what an organisation, project or initiative does: the services delivered, or a unit or measure of service produced.
Pick and mix	Enables users to create their own tables, maps and charts.
Profile by postcode	Enables users to create a general profile through postcode search.
Quick Profiles	Enables users to create a themed profile through an interactive search menu.
Rates	Rates enable you to make comparisons across different areas by taking into account the characteristics of the area, ie, population or households. A rate is a number expressed as a proportion of the population or households, either as a percentage (%), or a rate per 10,000 population or 10,000 households.
Scottish Neighbourhood Statistics	Scottish Neighbourhood Statistics is the Scottish Government's on-going programme to improve the availability, consistency and accessibility of small area statistics in Scotland.
2007 ward	There are 23 multi-member wards in Fife following elections in May 2007.